



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6179

<b>SERIAL NUMBER</b> 10/730,398	<b>FILING OR 371(c) DATE</b> 12/08/2003 <b>RULE</b>	<b>CLASS</b> 420	<b>GROUP ART UNIT</b> 1742	<b>ATTORNEY DOCKET NO.</b> 655000013COA
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Thomas R. Bieler, Lansing, MI;  
 K. N. Subramanian, Brighton, MI;  
 Sunglak Choi, Lansing, MI;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CON of 09/114,665 07/13/1998 ABN

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE**  
**GRANTED \*\* 03/09/2004**

**\*\* SMALL ENTITY \*\***

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> MI	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 43	<b>INDEPENDENT CLAIMS</b> 3
Examiner's Signature _____		Initials _____			

**ADDRESS**

27572

**TITLE**

Methods for producing lead-free in-situ composite solder alloys

<b>FILING FEE RECEIVED</b> 592	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit